PTO/SB// 1 (08-03)
Approved for use through 08/30/2003. OMB 0351-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

United the Pat	erwork Reduction Act of 1999. No o	Application Number	og/900,843				
TRANSMITTAL		Filing Date	July 5, 2001				
FORM		First Named Inventor	Amit Nayar et al.				
(to be used for all correspondence after initial filing)		Art Unit	1743				
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T-4-1 M	2	3 Attorney Docket Number	105428				
Total Number of	Pages in This Submission		100420				
ENCLOSURES (Check all that apply)							
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application		Drawing(s) Licensing-related Papers Petition Petition to Convert to a ProvIsional Application Power of Attorney, Revocation Change of Correspondence Ad Terminal Disclaimer Request for Refund CD, Number of CD(s)	to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Repty Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Credit Card Payment Form (PTO-2038)				
	esponse to Missing Parts nder 37 CFR 1.52 or 1.53						
	SIGNATUI	RE OF APPLICANT, ATTOR	NEY, OR AGENT				
Firm or Individual name	Maryann Maas						
Signature	morrows	noor					
Date	3/31/04						
	CER'	TIFICATE OF TRANSMISSION	ON/MAILING				
I hereby certify th sufficient postage the date shown b	as first class mail in an envelo	facsimile transmitted to the USPTO pe addressed to: Commissioner for	or deposited with the United States Postal Service with Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on				
Typed or printed	Margherita M	I. Badalamenti					
Signature	Sprike	ite M. Broke	lange Date 3/31/04				
	/ / / /						

This collection of information is required by 2 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patert and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

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FEE TRANSMITTAL for FY 2004

(\$) 282

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	09/900,843			
Filing Date	July 5, 2001			
First Named Inventor	Amit Nayar et al.			
Examiner Name	Elizabeth S. Quan			
Art Unit	1743			
Attorney Docket No.	105428			

METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)						
Check C Credit card Money Other None 3. ADDITIONAL FEES						
Deposit Account:						
Fee Description	ee Paid					
Account Number 1051 130 2051 65 Surcharge - late filing fee or oath	· a.u					
Deposit 1052 50 2052 25 Surcharge - late provisional filing fee or						
Account Cover sheet Name 1053 130 1053 130 Non-English specification						
The Director is authorized to: (check ell that apply)						
Charge fee(s) indicated below Credit any overpayments						
Charge any additional fee(s) or any underpayment of fee(s)						
Charge fee(s) indicated below, except for the filing fee 1805 1,840* Requesting publication of SIR after Examiner action						
to the apove-demands deposit account.	110					
FEE CALCULATION 1252 420 2252 210 Extension for reply within second month						
1. BASIC FILING FEE Large Entity Small Entity 1253 950 2253 475 Extension for reply within third month						
Fee Fee Fee Fee Pee Description Fee Paid 1254 1,480 2254 740 Extension for reply within fourth month						
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 1255 2,010 2255 1,005 Extension for reply within fifth month						
1002 340 2002 170 Design filling fee 1401 330 2401 185 Notice of Appeal						
1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal						
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing						
1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to Institute a public use proceeding						
SUBTOTAL (1) (\$) 0 1452 110 2452 55 Petition to revive - unavoidable						
1453 1,330 2453 665 Petition to revive - unintentional						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility Issue fee (or reissue)						
Extra Claims below Fee Paid 1502 480 2502 240 Design issue fee Total Claims 200 = X \$18 = 4503 640 2503 320 Plant issue fee						
Independent 5 3th 2 X \$86 172						
Claims 1460 130 Petitions to the Commissioner						
1807 SU Frocessing lee driver S7 CFK 1.17(4)						
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property (times number of properties)						
1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	ļ					
1201 88 2201 43 Independent claims in excess of 3 (37 CPR 1.129(a)) 1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be						
1204 86 2204 43 ** Reissue independent claims examined (37 CFR 1.129(b))						
over original patent 1801 770 2801 385 Request for Continued Examination (RCE)						
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 Request for expedited examination and over original patent of a design application						
Other fee (specify) 1814 Statutory disclaimer (\$110)						
SUBTOTAL (2) (\$) 172 "or number previously paid, if greater; For Reissues, see above" Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 11 0						

SUBMITTED BY

Name (Print/Type)

Maryann Maas

Registration No. (Attornev/Agent)

Signature

(Complete (Fapplicable))

Telephone 847-391-2137

Date 3/31/0-4

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Name (Print/Type)	Margherita M. Badalamenti	Fax # (if faxed)	(703) 872-9306				
Signature	Marghent U. Bolandi	Date	March 31,2004				

Attorney Docket No. 105428

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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MAR 3 1 2004

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Application No.

09/900,843

Applicant Filed

Amit Nayar et al. July 5, 2001

Title

Heat Activated Membrane Introduction Apparatus and

Method For Screening Materials

TC/A.U.

1743

Examiner

Elizabeth S. Quan

Docket No.

105428

REQUEST FOR RECONSIDERATION UNDER 37 C.F.R. § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated December 5, 2003, applicants request reconsideration of the rejected claims in view of the following amendments and remarks. A one-month extension of time allowing for response up to and including April 5, 2004 has been separately requested, and authorization for payment of additional independent claims has been provided herewith.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this response.

Remarks begin on page 7 of this response.

04/02/2004 FFANAEIA 00000068 09900843

01 FC:1201

172.00 OP

Request for Reconsideration 09/900,843

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